

Electronic Acknowledgement Receipt

EFS ID:	5804234
Application Number:	10719487
International Application Number:	
Confirmation Number:	2512
Title of Invention:	Apparatus and method to control access to logical volumes using one or more copy services
First Named Inventor/Applicant Name:	Juan A. Coronado
Customer Number:	49080
Filer:	Dale Regelman/Reena Mendez
Filer Authorized By:	Dale Regelman
Attorney Docket Number:	TUC920030140US1
Receipt Date:	30-JUL-2009
Filing Date:	20-NOV-2003
Time Stamp:	19:10:22
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		TUC920030140US1_AmendOA 2.pdf	1176488 3d2437831550463a626ed427309fa8bbb4279e8f	yes	27

	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Amendment/Req. Reconsideration-After Non-Final Reject	1	1
	Drawings-only black and white line drawings	2	2
	Claims	3	21
	Applicant Arguments/Remarks Made in an Amendment	22	26
	Drawings-only black and white line drawings	27	27

Warnings:

Information:

Total Files Size (in bytes):	1176488
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.